

§ 180.509

Commodity	Parts per million
Cattle, fat .....	0.03
Cattle, meat .....	0.01
Cattle, meat byproducts .....	0.07
Goat, fat .....	0.03
Goat, meat .....	0.01
Goat, meat byproducts .....	0.07
Hog, fat .....	0.010
Hog, meat .....	0.01
Hog, meat byproducts .....	0.010
Horse, fat .....	0.03
Horse, meat .....	0.01
Horse, meat byproducts .....	0.07
Milk .....	0.006
Sheep, fat .....	0.03
Sheep, meat .....	0.01
Sheep, meat byproducts .....	0.07

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registration.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[62 FR 32235, June 13, 1997]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 180.507, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).

**§ 180.509 Mefenpyr-diethyl; tolerance for residues.**

(a) *General.* Tolerances are established for residues of the safener, mefenpyr-diethyl, including its metabolites and degradates, when applied at a rate no greater than 0.053 pound safener per acre per growing season in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of mefenpyr-diethyl (1-(2,4-dichlorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5-dicarboxylic acid, diethyl ester) and its 2,4-dichlorophenyl-pyrazoline metabolites, calculated as the stoichiometric equivalent of mefenpyr-diethyl, in or on the commodity.

Commodity	Parts per million
Barley, grain .....	0.05
Barley, hay .....	0.2
Barley, straw .....	0.5
Cattle, meat byproducts .....	0.1
Goat, meat byproducts .....	0.1
Grass, forage .....	1.6
Grass, hay .....	0.2
Hog, meat byproducts .....	0.1
Horse, meat byproducts .....	0.1

**40 CFR Ch. I (7–1–11 Edition)**

Commodity	Parts per million
Sheep, meat byproducts .....	0.1
Sorghum, grain, forage .....	0.4
Sorghum, grain, grain .....	0.04
Sorghum, grain, stover .....	0.2
Wheat, forage .....	0.2
Wheat, grain .....	0.05
Wheat, hay .....	0.2
Wheat, straw .....	0.5

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* Tolerances are established for the indirect or inadvertent residues of mefenpyr-diethyl, including its metabolites and degradates, when applied at a rate no greater than 0.053 pound safener per acre per growing season in or on the commodities identified in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of mefenpyr-diethyl (1-(2,4-dichlorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5-dicarboxylic acid, diethyl ester) and its 2,4-dichlorophenyl-pyrazoline metabolites, calculated as the stoichiometric equivalent of mefenpyr-diethyl, in or on the commodity.

Commodity	Parts per million
Canola, seed .....	0.02
Soybean, forage .....	0.1
Soybean, hay .....	0.1
Soybean, seed .....	0.02

[73 FR 74977, Dec. 10, 2008, as amended at 76 FR 23903, Apr. 29, 2011]

**§ 180.510 Pyriproxyfen; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of the insecticide pyriproxyfen 2-[1-methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine in or on the following food commodities:

Commodity	Parts per million
Acerola .....	0.10
Almond, hulls .....	2.0
Animal feed, nongrass, group 18, forage .....	0.70
Animal feed, nongrass, group 18, hay .....	1.1
Animal feed, nongrass, group 18, seed .....	2.0
Apple, wet pomace .....	0.8
Artichoke, globe .....	2.0
Asparagus .....	2.0
Atemoya .....	0.20

# Environmental Protection Agency

**\$ 180.510**

Commodity	Parts per million
Avocado .....	1.0
Banana .....	0.20
Beet, sugar, dried pulp .....	3.0
Biriba .....	0.20
Brassica, head and stem, subgroup 5A .....	0.70
Brassica, leafy greens, subgroup 5B .....	2.0
Bushberry subgroup 13B .....	1.0
Cacao bean, dried .....	0.02
Caneberry, subgroup 13-A .....	1.0
Canistel .....	1.0
Canola, seed .....	0.20
Cherimoya .....	0.20
Citrus, oil .....	20
Citrus, dried pulp .....	2.0
Citrus hybrids .....	0.30
Coffee, instant .....	0.10
Coffee, green bean .....	0.02
Cotton, gin byproducts .....	2.0
Cotton, undelinted seed .....	0.05
Cranberry .....	1.0
Custard apple .....	0.20
Date .....	0.30
Feijoa .....	0.10
Fig .....	0.30
Fig, dried fruit .....	1.0
Fruit, citrus .....	0.3
Fruit, pome .....	0.2
Fruit, small, vine climbing, except grape, subgroup 13-07E .....	0.35
Fruit, stone, group 12 .....	1.0
Grain, cereal, group 15 .....	1.1
Grain, cereal, forage, fodder and straw, group 16 .....	1.1
Grape .....	2.5
Grass, forage, fodder, and hay, group 17, forage .....	0.70
Grass, forage, fodder, and hay, group 17, hay .....	1.1
Guava .....	0.10
Ilama .....	0.20
Jaboticaba .....	0.10
Juneberry .....	1.0
Lingonberry .....	1.0
Loganberry .....	0.30
Lychee .....	0.30
Mango .....	1.0
Nut, tree, group 14 .....	0.02
Okra .....	0.02
Olive .....	1.0
Olive, oil .....	2.0
Onion, bulb .....	0.15
Papaya .....	1.0
Passionfruit .....	0.10
Pawpaw .....	1.0
Peanut .....	0.20
Pineapple .....	0.30
Pineapple, process residue .....	1.1
Pistachio .....	0.02
Pomegranate .....	0.20
Potato, chips .....	0.75
Potato, granules/flakes .....	0.75
Potato, wet peel .....	0.75
Pulasan .....	0.30
Rambutan .....	0.30
Rice, hulls .....	5.5
Safflower, seed .....	0.20
Salal .....	1.0
Sapodilla .....	1.0
Sapote, black .....	1.0
Sapote, mamey .....	1.0
Sapote, white .....	0.30
Sesame, seed .....	0.02
Soursop .....	0.20
Spanish lime .....	0.30

Commodity	Parts per million
Star apple .....	1.0
Starfruit .....	0.10
Strawberry .....	0.30
Sugar apple .....	0.20
Sugarcane .....	1.1
Tea .....	0.02
Vegetable, bulb, group 3, except onion, bulb ...	0.70
Vegetable, cucurbit, group 9 .....	0.10
Vegetable, foliage of legume, group 7 .....	2.0
Vegetable, fruiting, group 8 .....	0.2
Vegetable, leafy, except Brassica, group 4 .....	3.0
Vegetable, leaves of root and tuber, group 2 ...	2.0
Vegetable, legume, group 6 .....	0.20
Vegetable, root and tuber, group 1 .....	0.15
Walnut .....	0.02
Watercress .....	2.0
Wax jambu .....	0.10

(2) A tolerance of 0.10 parts per million is established for all food commodities as a result of the proposed use of NYLAR in food handling establishments where food and food products are held, prepared, processed or served. Application is limited to space, general surface, spot, and/or crack and crevice treatment in food handling establishments where food and food products are held, processed, prepared and served. Space and general surface application may be used only when the facility is not in operation provided exposed food is covered or removed from the area being treated prior to application. Spot, and/or crack and crevice treatment may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application. Food contact surfaces should be thoroughly washed with an effective cleaning compound and rinsed with potable water after use of the product. To assure safe use of this additive, its label and labeling shall conform to that registered with the U.S. Environmental Protection Agency, and shall be used in accordance with such label and labeling.

(b) *Section 18 emergency exemptions.* [Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.* [Reserved]

[64 FR 10233, Mar. 3, 1999]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 180.510, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at [www.fdsys.gov](http://www.fdsys.gov).